PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES 44566X00 DESIGNATED/ELECTED OFFICE (DO/EO/US) QF(R 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP03/07859 20 June 2003 20 June 2002 TITLE OF INVENTION Process for Producing Vinyl Perfluoroalkanesulfonate Derivative APPLICANT(S) FOR DO/EO/US Sachiko KATO, et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. \mathbf{X} The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. c. Li is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. X Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14 An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. X A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Credit Card Payment Form

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION O (if move), see 37 CFR 173 INTERNATIONAL AP			INTERNATIONAL APPLIC	ATION NO.	ATTORNEY'S DOCKET NUMBER		
	<u> </u>	476	PCT/JP03/07859		506.44566X00		
21. The following fees are submitted:							
a) Basic national fee \$300.00					\$ 300.00		
(X) b) Examina	ation fee			\$200.00	\$ 200.00		
🛚 C) Search fo	ee	\$ 500.00					
	TOTAL OF ABOVE CAL	\$ 1,000.00					
Additional fe listing or cor additional 5							
Total Sheets	Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 =	/50 =			× \$250.00	\$		
Surcharge of \$13 claimed priority of	30.00 for furnishing the ordate (37 CFR 1.492(e)).	ath or declara	ation later than 30 months from the	ne earliest	\$		
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RATE	\$	<u> </u>	
Total claims	31	- 20 =	11	x \$50.00	\$ 550.00		
Independent clai	ms 4	- 3 =	1 :	x \$200.00	\$ 200.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				+ \$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 1,750.00		
Applicant c by 1/2.	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$						
				SUBTOTAL =	\$ 1,750.00		
	of \$130.00 for furnishing thate (37 CFR 1.492(f)).	\$	<u> </u>				
		\$ 1,750.00					
	g the enclosed assignment e cover sheet (37 CFR 3.	\$ 40.00					
TOTAL FEES ENCLOSED = \$ 1,790.00							
					Amount to be refunded:	\$	
	24, 4 2 444	Amount to be charged:	\$				
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 01-2135. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Antonelli, Terry, Stout & Kraus, LLP 1300 Northl17th Street SIGNATURE							
Suite 1800 William					/ I. Solomon		
28,565							
		ON NUMBER					

ATTACHMENT

	• •	International Filing Date 20 June 2003	Attorney Docket No. 506.44566X00
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- 1. International Publication No. WO 2004/000795 A1-Cover Sheet
- 2. PCT Request;
- 3. Notification of Receipt of Record Copy;
- 4. Notification Concerning Submission or Transmittal of Priority Document
- 5. Notice Informing the Application of the Communication of the International Application to the Designated Offices
- 6. International Search Report